

OnePlus Technology (Shenzhen) Co., Ltd.

Declaration - MIF for HAC RF Interference Evaluation

To whom it may concern:

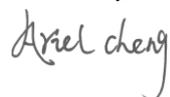
This device, with FCC ID: 2ABZ2-OP23895, Hearing Aid Compatibility Requirement is going to be certified under ANSI C63.19 2019 version per Part 20.19.

The interference to comply with C63.19-2019 Clause 4 Evaluation of WDRF interference potential. The MIF values below for the worst-case operation mode for all air interfaces are pre-determined values provided by Speag.

| UID | Communication System Name | MIF(dB) |
|-------|---|---------|
| 10021 | GSM-FDD(TDMA,GMSK) | 3.63 |
| 10025 | EDGE-FDD (TDMA, 8PSK, TN 0) | 3.75 |
| 10460 | UMTS-FDD(WCDMA, AMR) | -25.43 |
| 10225 | UMTS-FDD (HSPA+) | -20.39 |
| 10170 | LTE-FDD(SC-FDMA,1RB,20MHz,16-QAM) | -9.76 |
| 10173 | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM) | -1.44 |
| 10769 | 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz) | -12.08 |
| 10973 | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) | -1.64 |
| 10061 | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps) | -2.02 |
| 10077 | IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps) | 0.12 |
| 10427 | IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) | -13.44 |
| 10069 | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps) | -3.15 |
| 10616 | IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle) | -5.57 |
| 10671 | IEEE 802.11ax (20MHz, MCS0, 90pc duty cycle) | -5.58 |
| 11026 | IEEE 802.11be (320MHz, MCS0, 99pc duty cycle) | -28.73 |

We confirmed that the Speag simulation provided represents all the air interface modes applicable for this handset.

Sincerely,



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